

	Type	L #	Hits	Search Text
1	BRS	L1	6063	((optical near device) (image near (sensor sensing)) (ccd adj chip) photodetector) and (flipchip (bump ball) (flip near chip))
2	BRS	L2	231	1 and (transparent near3 (terminal electrode pad))
3	BRS	L3	23	2 and (pcb (printed adj circuit adj board))
4	BRS	L4	16	2 and ((pcb (printed adj circuit adj board) substrate) near3 (window opening))
5	BRS	L8	18	3 not 4
6	BRS	L10	9	"5729038"
7	BRS	L11	4	"5952714"
8	BRS	L12	21	9 10 11
9	BRS	L13	20	12 not 6 not 8
10	BRS	L25	4	("4364017"   "4734608"   "5010270"   "5243250").PN.
11	BRS	L27	236	1 and ((transparent (glass near cover)) near3 (terminal electrode pad))
12	BRS	L28	23	27 and ((pcb (printed adj circuit adj board) board substrate) near4 (window opening))
13	BRS	L29	43	27 and ((pcb (printed adj circuit adj board) board substrate) with (window opening))
14	BRS	L30	47	27 and ((pcb (printed adj circuit adj board) board substrate) with (window slot opening))
15	BRS	L31	28	30 not 3 not 4
16	BRS	L9	10	"5357056"
17	BRS	L34	7	5729432.URPN.
18	BRS	L35	7	5729432.URPN.
19	BRS	L38	171	2 not 3 not 6 not 8 not 13 not 28 not 30
20	BRS	L39	6063	((optical near device) (image near (sensor sensing)) (ccd adj chip) photodetector) and (flipchip bump ball (flip near chip))

	DBs	Time Stamp	Comments	Error Definition	Errors
1	USPAT; EPO; JPO	2002/03/18 10:52			0
2	USPAT; EPO; JPO	2002/03/18 10:54			0
3	USPAT; EPO; JPO	2002/03/18 10:27			0
4	USPAT; EPO; JPO	2002/03/18 08:47			0
5	USPAT; EPO; JPO	2002/03/18 08:54			0
6	USPAT; EPO; JPO	2002/03/18 08:54			0
7	USPAT; EPO; JPO	2002/03/18 08:54			0
8	USPAT; EPO; JPO	2002/03/18 08:55			0
9	USPAT; EPO; JPO	2002/03/18 10:20			0
10	USPAT	2002/03/18 10:22			0
11	USPAT; EPO; JPO	2002/03/18 10:26			0
12	USPAT; EPO; JPO	2002/03/18 10:30			0
13	USPAT; EPO; JPO	2002/03/18 10:30			0
14	USPAT; EPO; JPO	2002/03/18 10:31			0
15	USPAT; EPO; JPO	2002/03/18 10:32			0
16	USPAT; EPO; JPO	2002/03/18 10:36			0
17	USPAT	2002/03/18 10:39			0
18	USPAT	2002/03/18 10:40			0
19	USPAT; EPO; JPO	2002/03/18 10:43			0
20	USPAT; EPO; JPO	2002/03/18 10:55			0

	Type	L #	Hits	Search Text
21	BRS	L40	37252	(transparent near3 (terminal electrode pad))
22	BRS	L41	14019 3	((optical near device) (image near (sensor sensing)) (ccd adj chip) photodetector)
23	BRS	L42	231	39 and 40
24	BRS	L43	1997	257/778
25	BRS	L44	697	438/108
26	BRS	L45	66	41 and (43 44)
27	BRS	L46	3	("4232326"   "5202754"   "5481133") .PN.
28	BRS	L48	5	("5091772"   "5493151"   "5497032"   "5604363"   "5610442") .PN.
29	BRS	L49	7	5905301.URPN.
30	BRS	L53	5	5801074.URPN.
31	BRS	L54	3	5950074.URPN.
32	BRS	L56	5	5801074.URPN.
33	BRS	L57	4	6117705.URPN.
34	BRS	L59	5	5962810.URPN.
35	BRS	L61	3	("4760440"   "5134340"   "5847650") .PN.
36	BRS	L62	3	6144507.URPN.
37	BRS	L64	5	5962810.URPN.
38	BRS	L65	19	("4530152"   "4649418"   "4691225"   "4801998"   "4814943"   "4890383"   "5043004"   "5068713"   "5102829"   "5126818"   "5192681"   "5241133"   "5250470"   "5336931"   "5428188"   "5436203"   "5474957"   "5578525"   "5593926") .PN.
39	BRS	L68	14	5866953.URPN.
40	BRS	L69	8	"5962810"
41	BRS	L70	5	5962810.URPN.

	DBs	Time Stamp	Comments	Error Definition	Errors
21	USPAT; EPO; JPO	2002/03/18 10:55			0
22	USPAT; EPO; JPO	2002/03/18 10:56			0
23	USPAT; EPO; JPO	2002/03/18 10:57			0
24	USPAT; EPO; JPO	2002/03/18 10:57			0
25	USPAT; EPO; JPO	2002/03/18 10:58			0
26	USPAT; EPO; JPO	2002/03/18 12:43			0
27	USPAT	2002/03/18 12:51			0
28	USPAT	2002/03/18 12:53			0
29	USPAT	2002/03/18 12:54			0
30	USPAT	2002/03/18 13:01			0
31	USPAT	2002/03/18 13:03			0
32	USPAT	2002/03/18 13:07			0
33	USPAT	2002/03/18 13:08			0
34	USPAT	2002/03/18 13:15			0
35	USPAT	2002/03/18 13:20			0
36	USPAT	2002/03/18 13:20			0
37	USPAT	2002/03/18 13:21			0
38	USPAT	2002/03/18 13:21			0
39	USPAT	2002/03/18 13:25			0
40	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/03/18 13:45			0
41	USPAT	2002/03/18 13:52			0

	Type	L #	Hits	Search Text	DBs
1	BRS	L1	6063	((optical near device) (image near (sensor sensing)) (ccd adj chip) photodetector) and (flipchip (bump ball) (flip near chip))	USPAT; EPO; JPO
2	BRS	L2	231	1 and (transparent near3 (terminal electrode pad))	USPAT; EPO; JPO
3	BRS	L3	23	2 and (pcb (printed adj circuit adj board))	USPAT; EPO; JPO
4	BRS	L4	16	2 and ((pcb (printed adj circuit adj board) substrate) near3 (window opening))	USPAT; EPO; JPO
5	BRS	L5	0	6130448.URPN.	USPAT
6	BRS	L6	13	("4888634"   "4902108"   "5051802"   "5148306"   "5149958"   "5302818"   "5693967"   "5814870"   "5821615"   "5861654"   "5867368"   "5869855"   "5998862").PN.	USPAT
7	BRS	L8	18	3 not 4	USPAT; EPO; JPO
8	BRS	L10	9	"5729038"	USPAT; EPO; JPO
9	BRS	L11	4	"5952714"	USPAT; EPO; JPO
10	BRS	L12	21	9 10 11	USPAT; EPO; JPO
11	BRS	L13	20	12 not 6 not 8	USPAT; EPO; JPO
12	BRS	L14	3	("5327325"   "5357056"   "5753857").PN.	USPAT
13	BRS	L15	1	"4961105".PN.	USPAT
14	BRS	L16	9	5357056.URPN.	USPAT
15	BRS	L17	8	("5258576"   "5315153"   "5343076"   "5357056"   "5357139"   "5434357"   "5471011"   "5534725").PN.	USPAT
16	BRS	L18	1	"4961105".PN.	USPAT
17	BRS	L19	9	5357056.URPN.	USPAT
18	BRS	L20	1	5773323.URPN.	USPAT

	Time Stamp	Comments	Error Definition	Errors
1	2002/03/18 10:52			0
2	2002/03/18 10:54			0
3	2002/03/18 10:27			0
4	2002/03/18 08:47			0
5	2002/03/18 08:34			0
6	2002/03/18 08:34			0
7	2002/03/18 08:54			0
8	2002/03/18 08:54			0
9	2002/03/18 08:54			0
10	2002/03/18 08:55			0
11	2002/03/18 10:20			0
12	2002/03/18 08:58			0
13	2002/03/18 09:00			0
14	2002/03/18 09:00			0
15	2002/03/18 10:15			0
16	2002/03/18 10:17			0
17	2002/03/18 10:17			0
18	2002/03/18 10:18			0

	Type	L #	Hits	Search Text	DBs
19	BRS	L21	9	5357056.URPN.	USPAT
20	BRS	L22	1	"4961105".PN.	USPAT
21	BRS	L23	3	5952714.URPN.	USPAT
22	BRS	L24	1	"6262513"	USPAT; EPO; JPO
23	BRS	L25	4	("4364017"   "4734608"   "5010270"   "5243250").PN.	USPAT
24	BRS	L27	236	1 and ((transparent (glass near cover)) near3 (terminal electrode pad))	USPAT; EPO; JPO
25	BRS	L28	23	27 and ((pcb (printed adj circuit adj board) board substrate) near4 (window opening))	USPAT; EPO; JPO
26	BRS	L29	43	27 and ((pcb (printed adj circuit adj board) board substrate) with (window opening))	USPAT; EPO; JPO
27	BRS	L30	47	27 and ((pcb (printed adj circuit adj board) board substrate) with (window slot opening))	USPAT; EPO; JPO
28	BRS	L31	28	30 not 3 not 4	USPAT; EPO; JPO
29	BRS	L9	10	"5357056"	USPAT; EPO; JPO
30	BRS	L32	0	6262481.URPN.	USPAT
31	BRS	L33	13	("5309322"   "5357056"   "5438216"   "5576934"   "5612576"   "5729432"   "5731709"   "5747877"   "5923084"   "5962917"   "6011691"   "6013948"   "6020628").PN.	USPAT
32	BRS	L34	7	5729432.URPN.	USPAT
33	BRS	L35	7	5729432.URPN.	USPAT
34	BRS	L36	7	("4897508"   "4964019"   "5173844"   "5369550"   "5450283"   "5467251"   "5561323").PN.	USPAT
35	BRS	L37	0	6262481.URPN.	USPAT
36	BRS	L38	171	2 not 3 not 6 not 8 not 13 not 28 not 30	USPAT; EPO; JPO

	Time Stamp	Comments	Error Definition	Errors
19	2002/03/18 10:18			0
20	2002/03/18 10:19			0
21	2002/03/18 10:19			0
22	2002/03/18 10:20			0
23	2002/03/18 10:22			0
24	2002/03/18 10:26			0
25	2002/03/18 10:30			0
26	2002/03/18 10:30			0
27	2002/03/18 10:31			0
28	2002/03/18 10:32			0
29	2002/03/18 10:36			0
30	2002/03/18 10:37			0
31	2002/03/18 10:38			0
32	2002/03/18 10:39			0
33	2002/03/18 10:40			0
34	2002/03/18 10:40			0
35	2002/03/18 10:40			0
36	2002/03/18 10:43			0

	Type	L #	Hits	Search Text	DBs
37	BRS	L39	6063	((optical near device) (image near (sensor sensing)) (ccd adj chip) photodetector) and (flipchip bump ball (flip near chip))	USPAT; EPO; JPO
38	BRS	L40	37252	(transparent near3 (terminal electrode pad))	USPAT; EPO; JPO
39	BRS	L41	14019 3	((optical near device) (image near (sensor sensing)) (ccd adj chip) photodetector)	USPAT; EPO; JPO
40	BRS	L42	231	39 and 40	USPAT; EPO; JPO
41	BRS	L43	1997	257/778	USPAT; EPO; JPO
42	BRS	L44	697	438/108	USPAT; EPO; JPO
43	BRS	L45	66	41 and (43 44)	USPAT; EPO; JPO

	Time Stamp	Comments	Error Definition	Errors
37	2002/03/18 10:55			0
38	2002/03/18 10:55			0
39	2002/03/18 10:56			0
40	2002/03/18 10:57			0
41	2002/03/18 10:57			0
42	2002/03/18 10:58			0
43	2002/03/18 10:58			0